

4-3 Rec'd PCT/PTO 17 APR 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

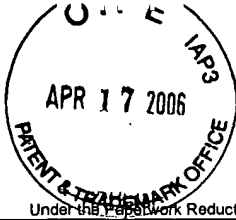
Application Number	10/542,340-Conf. #1473
Filing Date	July 14, 2005
First Named Inventor	Stellan Hamrin
Art Unit	N/A
Examiner Name	Not Yet Assigned
Attorney Docket Number	35947-220460

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): 1. Declaration; 2. Assignment – recordation coversheet; 3. Assignment – Name Change 4. Information Disclosure Citation (PTO SB/08 – w 3 references)
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VENABLE LLP		
Signature			
Printed name	Eric J. Franklin		
Date	April 17, 2006	Reg. No.	37,134



Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL For FY 2006		Complete if Known		
		Application Number	10/542,340-Conf. #1473	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	July 14, 2005	
		First Named Inventor	Stellan Hamrin	
		Examiner Name	Not Yet Assigned	
TOTAL AMOUNT OF PAYMENT		Art Unit	N/A	
(\$)		80.00	Attorney Docket No.	35947-220460

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>22-0261</u> Deposit Account Name: <u>Venable LLP</u>
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

Fee Description	Small Entity	
	Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	
_____ - 20 = _____	x _____	= _____		Fee (\$)	Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20.					
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)		
_____ - 3 = _____	x _____	= _____			
HP = highest number of independent claims paid for, if greater than 3.					

3. APPLICATION SIZE FEE
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/50	_____ (round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)	
Other (e.g., late filing surcharge): 8021 Recording each patent assignment, agreement or ...	80.00
	Fees Paid (\$)

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	37,134
Name (Print/Type)	Eric J. Franklin	Telephone	(202) 344-4936
		Date	April 17, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Stellan Hamrin

Application No.: 10/542,340

Filed: July 14, 2005

For: CONTROL OF A GAS TURBINE WITH HOT-AIR
REACTOR

Confirmation No.: 1473

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements of Application – Filing Date Granted mailed February 16, 2006, Applicant respectfully submits a copy of the Notification of Missing Requirements, a Combined Declaration and Power of Attorney, Assignment w/recording coversheet (2) and required fees. An Information Disclosure Statement, along with PTO/SB08A with cited references are also submitted.

Please charge our Deposit Account No. 22-0261 in the amount of \$80.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0261, under Order No. 35947-220460.

Dated: April 17, 2006

Respectfully submitted,

By 

Eric J. Franklin

Registration No.: 37,134

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Attorney/Agent For Applicant



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/542,340	Stellan Hamrin	35947-220460

26694
 VENABLE LLP
 P.O. BOX 34385
 WASHINGTON, DC 20045-9998

INTERNATIONAL APPLICATION NO.	
PCT/SE04/00058	
I.A. FILING DATE	PRIORITY DATE
01/19/2004	01/20/2003

CONFIRMATION NO. 1473

371 FORMALITIES LETTER



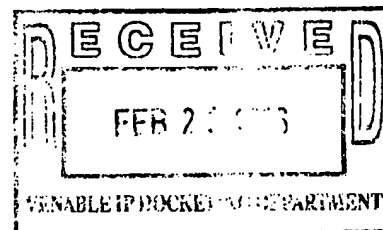
OC000000018047157

Date Mailed: 02/16/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/14/2005
- Copy of the International Search Report filed on 07/14/2005
- Copy of IPE Report filed on 07/14/2005
- Preliminary Amendments filed on 07/14/2005
- Request for Immediate Examination filed on 07/14/2005
- U.S. Basic National Fees filed on 07/14/2005
- Priority Documents filed on 07/14/2005
- Specification filed on 07/14/2005
- Claims filed on 07/14/2005
- Abstracts filed on 07/14/2005
- Drawings filed on 07/14/2005



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/542,340	PCT/SE04/00058	35947-220460

FORM PCT/DO/EO/905 (371 Formalities Notice)



Registration number: 556529-5317
Date of registration: 1996-03-07
Company name: ALSTOM Sweden AB

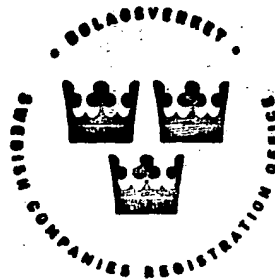
FINANCIAL YEAR

Registered financial year: 0401 - 0331
Latest annual report submitted covers financial
period 20040401-20050331

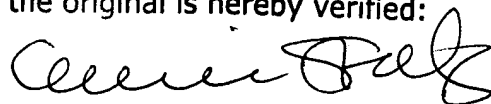
DATE OF REGISTRATION OF CURRENT AND PREVIOUS COMPANY NAMES

2002-12-05 ALSTOM Sweden AB
2000-08-16 ALSTOM Power Holding Sweden AB
2000-03-13 ABB Alstom Power Holding Sweden AB
1999-08-24 ABB Power Holding AB
1997-11-12 ABB ASEA SKANDIA AB
1996-03-07 Aktiebolaget Cythere 54

SUNDSVALL 2005-12-13
Ex officio


BENTE OHLSSON

That this is a true copy of
the original is hereby verified:



Bolagsverket, the Swedish Companies Registration Office, is effective since 1 July 2004 when the Swedish Patent and Registration Office (PRV), was divided into two separate authorities. As from this date Bolagsverket will be issuing certificates on new security paper.

Swedish Companies Registration Office
S-851 81 Sundsvall
Sweden

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